

Atty. Docket No. OLI02 P-350

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit

3724

Examiner

Clark F. Dexter

Applicant

Perry R. De Young

Appln. No.

09/586,943

Filing Date

June 2, 2000

Confirmation No.

6561

For

AUTOMATIC COVER LATCH AND PRESSURE RELIEF

SYSTEM FOR A DOUGH DIVIDER

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

RESPONSE

In response to the Office Action mailed December 30, 2002, Applicant responds as follows.

In the Specification:

Please replace the paragraph beginning on page 10, line 13 with the following rewritten paragraph.

--The oil that the four-way valve 110 diverts through the third tube 114 into the hose 156 will apply pressure to the enlarged end 164 of the pin 152 as described above to automatically activate the latch assembly 20 to maintain the lid 14 in the closed position. The oil that the four-way valve 110 also diverts into the through the third tube 114 into first oil area 94 applies pressure to the bottom of the first piston 84. At this point, the first valve 100 in the first piston 84 and the second valve 102 in the second piston 88 are not open.

Therefore, oil in the second oil area 96 cannot escape, and the first piston 84 and the second piston 88 will raise together. The first piston 84 is connected to the inner telescoping rod 82, the stanchion support plate 62, the stanchions 60 and the press plate 16. The reversible cylinder 18 therefore places pressure on the press plate 16 at A (Fig. 7), thereby pushing the dough upward within the chamber 90 towards the lid 14. Accordingly, the press plate 16 will thereby squeeze the dough and remove all air in the chamber 90 as the first piston 84 and the second piston 88 rise: The dough will therefore spread out and completely and uniformly fill

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VIA FACSIMILE: 703/305-3590

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GROUP 3700

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JAN 17 2003

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Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the Patent and Trademark Office on the date shown below:

Response (7 pages)

YOU SHOULD RECEIVE A TOTAL OF 8 PAGES (INCLUDING COVER).

Date

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